

ABSTRACT OF THE DISCLOSURE

5 A chemical solution preparation apparatus for preparing
a chemical solution from chemical gas of an industrial
chemical grade. A dissolution unit dissolves the chemical
gas in pure water, which is contained in a tank. A gas
discharge control unit controls the amount of chemical gas
discharged from the dissolution unit. A liquid discharge
discharges a predetermined amount of the chemical solution
10 from the tank. At least one of the gas discharge control
unit and the liquid discharge control unit are operated at
substantially the same time as the dissolution unit.

006T20-89/6T960